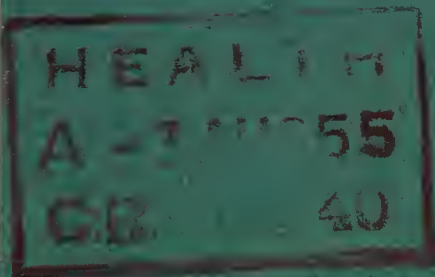


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EAST ANGLIAN REGION

Annual Report

OF

St. Andrew's Hospital
Thorpe, Norwich



For the Year Ending 31st December,
1954



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EAST ANGLIAN REGION
Group 7 HOSPITAL MANAGEMENT COMMITTEE

ST. ANDREW'S HOSPITAL
THORPE, NORWICH

Annual Report

For the Year Ending 31st December,

1 9 5 4

THE HOSPITAL MANAGEMENT COMMITTEE

H. DEACON, Esq. (*Chairman*)

F. H. EASTON, Esq. (*Vice-Chairman*)

MRS. K. M. ADLINGTON

G. BAYFIELD, Esq.

A. L. CARNEGIE, Esq.

H. T. DAVIS, Esq.

R. N. DEWHURST, Esq.

W. J. HINDES, Esq.

G. HOWARD, Esq.

W. HOWES, Esq., J.P.

MRS. J. M. KEEFE

MISS M. T. MARSH, S.R.N.

DR. J. V. MORRIS

CAPT. E. MURRAY-HARVEY, O.B.E., M.C., F.R.G.S.

C. NOON, Esq., O.B.E., F.R.C.S.

G. S. READ, Esq.

J. W. SCOTT, Esq.

C. C. SMITH, Esq.

P. E. TAYLOR, Esq.

J. W. WOODROW, Esq., J.P.

A. N. WRIGHT, Esq., M.B.E., J.P.

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Secretary to the Committee:

B. H. READ, F.H.A., St. Andrew's Hospital, Thorpe, Norwich.

SUB-COMMITTEES

FARM

W. HOWES (*Chairman*)

G. BAYFIELD

MISS M. T. MARSH

H. DEACON

C. C. SMITH

F. H. EASTON

A. N. WRIGHT

WORKS

F. H. EASTON (*Chairman*)

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CAPT. E. MURRAY-HARVEY

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J. W. SCOTT

A. L. CARNEGIE

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H. DEACON

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W. J. HINDES

A. N. WRIGHT

W. HOWES

FINANCE

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G. BAYFIELD

W. HOWES

A. L. CARNEGIE

DR. J. V. MORRIS

H. T. DAVIS

G. S. READ

R. N. DEWHURST

J. W. WOODROW

F. H. EASTON

A. N. WRIGHT

G. HOWARD

CONSULTING STAFF

Physicians :

B. B. MORGAN, M.D. (Ed.), F.R.C.P. (Lond.)
 K. A. LATTEr, M.D., F.R.C.P. (Lond.)
 W. A. OLIVER, M.B.E., M.D., M.R.C.P. (Lond.)
 J. A. CAMPBELL, M.R.C.P. (Lond.)

Surgeons :

C. NOON, O.B.E., F.R.C.S. (Eng.)
 N. J. TOWNSLEY, F.R.C.S. (Eng.)

Surgeon, Ear, Nose and Throat :

R. A. HIGHMOOR, F.R.C.S. (Ed.), D.L.O.
 I. S. YOUNG, F.R.C.S. (Ed.), D.L.O.

Surgeon, Ophthalmic :

W. E. RUTLEDGE, L.R.C.P. & S.(I.), D.O.M.S. (Eng.)

Dental Surgeon :

A. C. DAVIES, L.D.S., R.C.S. (Eng.)
 J. C. J. McGOWAN, L.D.S., R.F.P.S., F.D.S., R.C.S.

Anæsthetists :

R. A. C. RICE, M.B., B.S. (Lond.), D.A. (Eng.)
 A. I. WARD, M.B., B.S. (Lond.), D.A. (Eng.)
 K. J. V. CARLSON, M.B., Ch.B. (Bristol).

Dermatologist :

A. G. SMITH, M.D. (Glas.), F.R.C.S. (Eng.)

OFFICERS

1954.

Medical Superintendent (Consultant Psychiatrist):

W. J. McCULLEY, M.B., Ch.B., B.Sc. (Glasgow), D.P.M. (Eng.)

Deputy Medical Superintendent (Consultant Psychiatrist):

J. D. FRASER, M.D. (Glasgow), M.B., Ch.B. (Glasgow), D.P.M. (Dublin)

Consultant Psychiatrist:

H. B. N. JENNINGS, M.D. (Liverpool), D.P.M. (Eng.)

Senior Hospital Medical Officers:

A. J. F. CROSSLEY, M.B., Ch.B. (Manchester), M.R.C.S. (Eng.), L.R.C.P. (Lond.),
D.P.M. (Eng.)

RUTH E. M. MEIER-BLAAUW, M.D. (Breslau), L.R.C.P. & S. (Edin.)

Senior Registrar:

L. N. COOK, M.B., Ch.B. (Glasgow)—part-time.

Registrar:

T. J. K. MERRITT, M.B., B.S. (Lond.)

Junior Hospital Medical Officer:

B. PIETOCHA, M.B.E., M.D. (Warsaw)

Senior House Officer:

Vacant.

Chaplains:

REV. C. D. PROUD, F.R.G.S.

REV. E. S. FRANCE

Group Secretary and Finance Officer:

B. H. READ, F.H.A.

Supplies Officer:

F. S. ROBERTSON, A.H.A.

Matron:

MISS E. M. PARRY, S.R.N., R.M.N., O.N.C.

Chief Male Nurse:

J. C. WATTS, S.R.N., R.M.N.

Psychologist:

J. L. WORSLEY, B.A. (Manchester), Dip. Psychol. (Lond.)—part-time

Psychiatric Social Worker:

MISS C. A. W. McCALL, J.P.

Pharmacist:

H. E. G. TAYLOR, M.P.S.

Engineer-in-Charge:

G. H. TARLTON, A.M.I.B.E., A.M.I.H.E.

Farm Manager:

F. GRAVELING

EAST ANGLIAN REGIONAL HOSPITAL BOARD (GROUP 7)

*Seventh Report of the Hospital Management Committee
appointed under Section 11 of the National Health
Service Act, 1946, for the Management and Control of*

ST. ANDREW'S HOSPITAL THORPE, NORWICH

The Management Committee has pleasure in presenting the following Annual Report covering the year 1954:—

MEETINGS AND VISITS.

Meetings were held as follows:—

Management Committee	...	...	...	12
Sub-Committees:—Finance	...	...	...	11
Farm	...	...	...	11
Works	...	...	...	11
Contracts	...	...	...	5
Special	...	...	...	7

Members of the Committee have made regular monthly visits in compliance with Section 188 of the Lunacy Act, 1890, and have inspected the wards and all other departments of the Hospital.

Constructive suggestions have been made as a result of these visits and, where possible, suitable action has been taken.

CHANGES IN COMMITTEE.

Mrs. M. High resigned during the year and the vacancy thus caused has been filled by the appointment of Mrs. J. M. Keefe.

ACCOMMODATION.

Although there was a decrease of 24 in the total number of patients on the registers at the end of the year, as compared with 31st December, 1953, this does not materially affect the overcrowding position, which remains acute.

Admissions rose from 542 to 556, discharges from 399 to 487 and deaths fell from 91 to 83. The rising turnover of cases has inevitably meant greater pressure on the existing bed space with its attendant problems.

It is noticeable that a large proportion of the admissions were persons of advanced years.

The Regional Hospital Board is aware of the position and it is to be hoped that a suitable scheme to provide additional beds and better classification of patients will be included in the capital programme in the near future.

During the year, the Board were again asked to give earnest consideration to the erection of an Admission Hospital with treatment centre, and we are glad to report that the Board have accepted the scheme in principle and propose to proceed with the design and planning of a suitable unit which may form a pattern

for mental hospitals in this region, although it is inevitable that actual building will be delayed.

FINANCE.

Monthly meetings of the Finance Committee have been held and particular attention has been paid to the control of expenditure.

A satisfactory report was made by the Health Services Auditor on the accounts for the year ending 31st March, 1954.

It is disappointing to report that a number of very necessary improvements for which provision was made in the estimates have been deleted and much still remains to be done in the way of heating, furnishing and renewal of equipment.

The Board has, however, appointed a firm of Catering consultants in an advisory capacity and, after a survey of the two main kitchens, staff mess-rooms, ward kitchens, etc., a special allocation for new equipment and re-planning was made. A full-time Catering Officer has been appointed and the Committee are confident that, when the re-organisation has been completed, not only will the standard and service of meals be improved, but some economy also will result from the more efficient functioning of this important department.

Endowment monies are being used to continue various amenities for patients and staff, and the construction of the bowling green for patients has been commenced. It is hoped to provide a suitable hairdressing room for female patients in the near future, for which purpose the Board have agreed to provide up to 50% of the cost.

During the year, a number of donations were received from former patients as an expression of their appreciation of the care and treatment they received in the hospital.

WORKS DEPARTMENT.

Considerable repair and maintenance work, both internally and externally, has been carried out by this department during the year. The more important items may be summarised as follows:—

BY CONTRACT:—

Installation of additional heating calorifier.

Repairs to electrical storage battery.

Asphalt paths laid in garden of Ward 5.

External re-painting, male hospital (completion).

Gas incinerator installed in laundry.

Thermo-plastic floor tiles laid in:—

Wards C and J clinical rooms and kitchens.

Ward H kitchen and bathroom.

Male occupational therapy centre.

Roman Catholic Chapel.

Mortuary.

BY DIRECT LABOUR:—

New shelter for patients erected in Ward A garden.

Hot and cold water and heating services installed in male habit-training centre.

Additional staff toilet accommodation—Ward 15.

Excavating for ducts, expansion chambers and laying new heating mains to male hospital.

Hot-water radiators installed—Ward 10.

Additional bathroom provided at Nurses' Home.

Re-wiring fire alarm, telephone and bell systems at female hospital.

Improvements and interior decoration—Roman Catholic Chapel.

Greenhouse re-built and painted.

Electric light installed at slaughterhouse and poultry farm.

Internal cleaning and painting:—

Ward C; Wards A and B dormitories.

Linen room and tailor's shop at male hospital.

Laundry wash-house.

Engine and calorifier rooms.

Mortuary.

General Stores.

A special sum has been granted by the Board for the provision of instruments, etc., for the boiler house in order to secure more efficient control and operation of the plant.

The pulpit in the Chapel has been panelled in oak from timber grown on the hospital estate, which has given a very pleasing effect and has improved the interior of the Chapel.

We are again indebted to the Chairman of the Works Committee, Mr. Easton, for his keen interest and helpful advice.

FARM AND GARDEN.

Discussions took place with a special Sub-Committee appointed by the Regional Hospital Board as to the future of the hospital farm and we are pleased to report that the Board gave an assurance that they would recommend the Minister not to curtail its activities.

Employment on the hospital farm has proved, for many years, to be a valuable form of occupational therapy, especially amongst patients who come largely from an agricultural community and the number so occupied remains high.

In spite of a difficult season, the supply of farm and garden produce to the hospital was well maintained and the benefit of the Attested Friesian herd established in 1952 is being felt. Production of milk in 1954 reached a new high level and laboratory reports on samples were consistently good.

The following produce was supplied:—

Vegetables and fruit to the value of £3,433 19s. 0d.

Potatoes, 155 $\frac{1}{4}$ tons.

Beef, 49,789 lbs.

Mutton, 13,485 lbs.

Pork, 20,600 lbs.

Milk, 32,221 $\frac{1}{2}$ gallons.

Eggs, 60,366.

Poultry, 764 lbs.

The sugar beet crop realised £906 10s. 9d., and 216 pigs, to the value of £3,790 19s. 6d. were sold.

An arrangement was made with the Management Committee of No. 8 Group to supply the whole of their needs in the way of meat on an experimental basis, and it has been found over a period of six months that the system has worked satisfactorily.

The Chairman of the Farm Committee, Mr. Howes, has continued to devote a great deal of his time to advising on farm matters and we feel that it is in a great measure due to his help that the farm has maintained high standards in both efficiency and economy.

CAPITAL WORKS.

The following works were sanctioned:—

New sanitary accommodation for Wards 5 and 6.

Installation of mechanical stoking equipment.

Connection of one medical officer's house and eight staff cottages to main sewerage system.

A further small allocation was made by the Board to enable some progress to be made in a modified system of central heating and a new calorifier was installed. The heating mains between the central plant and the male hospital buildings are also being replaced. This and other similar work carried out last year by direct labour has improved the heating of some of the Wards, but only touches the fringe of the problem. The greater part of the hospital has only very inadequate and inefficient heating which must cause considerable hardship to the patients during severe weather.

We have asked the Board to give further consideration to the whole problem of central heating and also to sanction, as early as possible, the scheme for improvements to the mortuary and mortuary chapel.

Other items recommended but which have, so far, not been incorporated in the capital programme, are:—

Erection of additional staff houses.

Extension to pathological laboratory.

Improved sanitary accommodation for Wards 9, 13 and 14.

STAFF.

The shortage of female nurses has continued to be a serious problem, and an effort to institute a system of preliminary training for nursing cadets has produced only a few suitable candidates, in spite of the active co-operation of the various education authorities in the area.

The deaths of two members of the Staff are recorded with regret, Mr. R. Neville, Charge Nurse, shortly after retirement, and Mr. W. E. A. Mitchell, Upholsterer, whilst on duty.

GENERAL.

Regional meetings of the Association of Hospital Management Committees have been attended regularly, at which interesting discussions have taken place, and much helpful information has been disseminated.

An Association of Friends of the Norwich Hospitals has been formed during the year and already a great deal has been achieved in the way of personal services to patients and the organisation of entertainments for them.

There is abundant scope in a mental hospital for an organisation of this kind. An excellent start has been made and we desire to record our gratitude to the Friends and also to other women's voluntary organisations who are associated with them in their work at St. Andrew's.

The Sprowston Branch of Toc H arranged for running commentaries on football matches to be relayed through the Hospital broadcasting system during the season, and these have been much appreciated by the patients.

Through the efforts of Mrs. Adlington, and the courtesy of the Director of Entertainments of Great Yarmouth, and also of Mr. Russell of the Hippodrome at Great Yarmouth, parties of patients were admitted free to entertainments during the summer season.

Two Commissioners of the Board of Control visited the Hospital on the 8th April, and a copy of their report is appended.

It is with pleasure that we pay tribute once more to the Officers of the Regional Hospital Board, who have given advice and assistance on many occasions.

The Committee wish again to express their appreciation to the officers and staff for the efficient way in which they have carried out their respective duties, often under considerable difficulty.

A special note of thanks is due to the small number of full-time female nursing staff who have contrived to maintain a high standard of nursing and to the part time staff who have supported them.

Signed on behalf of the Management Committee,

H. DEACON,
Chairman.

22nd March, 1955.

THE MEDICAL SUPERINTENDENT'S ANNUAL REPORT for the year 1954.

To the Hospital Management Committee

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit to you the Annual Report for the year ending 31st December, 1954.

The following table shows the numerical changes which have taken place during the year:—

	M.	F.	Total.
Numbers in the Hospital on 1st January, 1954 ...	547	738	1285
Admitted during the year	226	330	556
Discharged and transferred during the year ...	208	289	497
Died	38	45	83
Remaining in Hospital 31st December, 1954:—			
Health Service Cases	511	734	1245
Service Cases	16	—	16
	<hr/> 527 <hr/>	<hr/> 734 <hr/>	<hr/> 1261 <hr/>

The number of patients under treatment during the year was 1841, an increase of 66 over the previous year.

**Admissions
Voluntary
and
Temporary
Patients**

The number of admissions increased by 14 during the year. The number of Voluntary patients, including regradings to the Status, admitted during the year was 211 males and 300 females being 81.8% and 80.6% respectively of the total male and female admissions. The number of Temporary patients admitted was 5; 2 males and 3 females.

Of the patients admitted 83 male and 145 female had been previously dealt with under the Lunacy and Mental Treatment Acts and 29 male and 57 female patients were re-admitted to Hospital within twelve months.

**Sections
20 and 21**

During the year 11 male and 20 female patients were admitted under Sections 20 and 21 of the Lunacy Act, 1890, and of these 27 remained as Voluntary patients, and 2 remained under Certificate.

Of the total number of direct admissions, 126 or 22.7% were 65 years of age and over and of the patients on the register at the end of the year 408 or 32% were of this age group.

**Discharges
and
Transfers**

The condition of patients on discharge and transfer was as follows:—

				M.	F.	Total.
Recovered	...	...	...	53	51	104
Relieved	...	...	...	117	206	323
Not Improved	...	...	...	38	32	70
				<hr/> 208	<hr/> 289	<hr/> 497

The Recovery Rate, calculated on direct admissions was 23.5% for males and 15.5% for females, an average of 18.7%.

The Discharge Rate, calculated on the total admissions was 92% for males and 87.6% for females, an average of 89.4%.

Deaths

The number of deaths was 38 males and 45 females, a total of 83, and of these 28 males and 35 females were 65 years of age or over, while 27 patients died within three months of admission. The Death Rate calculated on the average daily number on the registers was 7% for males and 6.1% for females, an average of 6.5%.

The Chief Causes of Death were:—

Diseases of the Circulatory System	...	37
Diseases of the Respiratory System	...	18
Cerebral Hæmorrhage and Thrombosis	...	9
Cancer and Other Tumours	...	5
Other Causes	...	14

Inquests

Inquests were held during the year on a male certified patient, aged 70 years, who died as a result of an accidental fall; on a male voluntary patient on leave, aged 49 years, who hanged himself; on a female voluntary patient, aged 73 years, whose death was due to lobar pneumonia accelerated by myocardial degeneration and was not attributable to, nor accelerated by the fall which occurred before death; on a female voluntary patient, on leave, aged 46 years, who committed suicide by inhaling coal gas and taking an overdose of medicinal tablets; on a female temporary patient, aged 74 years, who died as a result of an accidental fall which occurred at her home prior to admission to hospital.

Casualties

There were 31 serious casualties during the year. These included 9 fractures of the femur, 1 fracture of the clavicle, 1 fracture of the humerus, 1 fracture of the ulna, 3 fractures of the wrist, 2 fractures of the hand and finger, 1 fracture of ribs, 1 fracture of the pelvis, 2 fractures of the leg, 2 fractures of the ankle, 2 fractures of foot and toes and 1 crush fracture of spine.

**Health of
Patients**

The general health and nutrition of the patients continued satisfactory and there were no epidemics.

There were 5 cases of Pulmonary Tuberculosis (4 male and 1 female), 1 female case of other Tuberculosis, 6 female cases of Severe Diarrhœa, 10 male cases of Influenza, 18 cases of Broncho-Pneumonia (7 male and 11 female), 15 cases of Lobar Pneumonia (10 male and 5 female), 11 cases of Erysipelas (10 male and 1 female), 1 male case of Vincent's Angina, 6 cases of Mumps (5 male and 1 female) and 2 female cases of Measles.

Accommodation The state of accommodation as shown in the returns to the Ministry of Health was as follows:—

		M.	F.	Total.
Number on Register 31st December, 1954 ...		527	734	1261
Statutory Accommodation:—				
Day		450	492	942
Night		425	494	919
Deficiency of Accommodation:—				
Day		77	242	319
Night		102	240	342

The overcrowding was thus 48.6% in the Female Hospital and 24% in the Male Hospital as compared with 49.4% and 28.7% last year.

The daily average number of patients on the register was 539 men and 741 women, a total of 1,280 patients as compared with 1,260 during the previous year. The number of beds available at 31st December was 1,248 and the average daily number of available beds during the year was 1,245. The average daily number of beds occupied during the year was 1,209 and there was an average daily number of 4 patients on trial and 67 patients on leave.

Additions and Alterations The division of "C" Ward was finally completed and opened on 15th November, 1954, the upper half being now known as J Ward.

The work of the dispensary has been centralised in the Female Hospital and the male hospital dispensary closed.

Repairs to and re-decoration of the Roman Catholic Chapel was carried out and further additions were made to the central heating of the Female Hospital.

A section of the corridor adjoining male Ward A was converted for use in connection with habit training.

Treatment Insulin Coma, modified Insulin treatment and Electro-Convulsive treatment, direct and modified, continued to be used where applicable.

A notable advance in treatment has been the introduction of a new sedative, Chlorpromazine, which has been used with great benefit, especially to disturbed and difficult patients, many of them suffering from schizophrenia of long duration. The use of the drug has caused a considerable increase in the dispensary account and one not allowed for in the estimates, but the results justify the additional expenditure.

Habit Training for demented patients was at last put into operation by staff who had spent a week at Warlingham Park Hospital, studying the methods employed, and already striking progress is noticeable in the groups receiving this special attention.

The Physiotherapist carried out 2,377 treatments during the year.

The Chiropodist attended the Hospital for two three-hourly sessions weekly and gave 1,208 treatments to 175 female and 15 male patients.

Dental Treatment Mr. J. J. McGowan, F.D.S., R.C.S., attended for one session weekly, visiting male and female hospitals on alternate weeks.

The following is a summary of the work done:—

	Male.	Female.	Total.
Examinations	161	101	262
Extractions under General Anæsthetics ...	—	3	3
Local Anæsthetics	88	29	117
Dentures	4	29	33
Repairs to Dentures	12	9	21
Easing Dentures	10	9	19
Scaling	9	6	15
Temporary Dressings	6	22	28
Fillings	32	18	50

Laboratory

The following is a summary of the work done:—

Specimens submitted for examination:—

In-Patient	4,237
Out-Patient	237
	<hr/>
	4,474
	<hr/>

EXAMINATIONS:—

BLOOD: Counts of Red and White Corpuscles, 1,250; Estimations of Hæmoglobin, 517; Agglutinations of Sera for Enteric, Dysenteric Infection, etc., 119; Kahn Precipitation Tests, 527; Urea Estimations, 153; Sugar Estimations, 182; Sedimentation Rate of Red Corpuscles, 230; Corpuscular Volume, 57; Estimations of Bromide, 24; Estimations of Plasma Protein, 54; Estimations of Prothrombin Time, 10; Cultural Examinations, 10; Sulphadimidine Concentration, 25; Other Examinations including Groupings, Platelet Counts, Reticulocyte Counts, Serum Calcium, Serum Potassium, Serum Sodium, Total Cholesterol, Hæmograms, Van den Bergh's Diazo Tests, etc., 127.

CEREBRO-SPINAL FLUID: Cultural Examinations, 5; Cytological and Microscopical, 13; Chemical Examinations, 27; Kahn Precipitation Tests, 4; Lange's Gold Sol Curves, 4. ...

FAECES: Cultural Examinations, 176; Chemical Examinations, 32; Microscopical Examinations, 28; Fat Estimations, 3; Other Examinations, 11.

GASTRIC JUICE: Estimations of Acid, 16; Chemical Examinations, 110; Other Examinations, 14.

MILK (BOVINE): Methylene Blue Reduction Tests, 9; Fat Estimations, 3; Other Examinations, 6.

PUS AND OTHER BODY FLUIDS: Cultural and Microscopical Examinations, 38.

SPUTUM: Cultural and Microscopical Examinations, 86.

THROAT, NASAL SWABS, ETC.: Cultural and Microscopical Examinations, 27.

URINE: Cultural Examinations, 197; Microscopical Examinations, 1,558; Sugar Estimations, 213; Urea Estimations, 20; Protein Estimations, 8; Chemical Examinations (Qualitative), 7,361; Other Examinations, 3.

WATER: Bacteriological Investigations, 9.

MISCELLANEOUS : Including Antibiotic Sensitivity Tests, Insulin Tolerance Tests, Glucose Tolerance Tests, Urea Clearance Tests, Bacteriological Investigations of Foodstuffs, Skin Tests, etc., 158.

Total Examinations performed, 13,424.

X-Ray

Department

The following summary shows the work performed by this department during the year:—

Chest, 503; Sinuses, 46; Skull, 34; Spine, 112; Pelvis, 52; Jaw, 1; Ribs, 13; Gall Bladder, 2; Alimentary Tract, 2; Kidneys, 5; Abdomen, 8; Shoulder, 16; Elbow, 6; Wrist and Hand, 43; Forearm, 7; Clavicle, 1; Knee, 14; Tibia and Fibula, 6; Ankle, 27; Foot, 19; Dental, 40.

Total number of Examinations, 957.

Occupational Therapy

The work of the Occupation Therapy Department was fully maintained during the year. The number of new patients attending Occupational Therapy classes was 355 and attendances for all patients totalled 86,111. The "News Letter" continued to appear under the editorship of the Free Church Chaplain and the supervision of the Occupational Therapist.

"FRIENDS OF THE NORWICH HOSPITALS."

This organisation, besides contributing to amenities and comforts by gifts and money, has also aroused the interest of various groups in the work of the hospital, and local members of the Women's Voluntary Service, and the Women's Branch of the British Legion have given their services, some helping in the nursing of the aged and infirm female patients, others helping with care and occupation of chronic patients in the Wards, and even taking lonely patients out for a few hours. A small group of Toc H members and another from the Y.M.C.A. have visited the Male Hospital on certain evenings and engaged in games with the patients. Such activities, though limited in scope, are of great importance and not least in correcting the many mistaken notions of mental illness still prevalent.

Out-Patient Clinics

The number of new patients and the attendances at the various Out-Patient Clinics were as follows:—

Clinic.	New Cases.			Attendances.		
	M.	F.	Total.	M.	F.	Total.
Norfolk and Norwich	101	133	234	278	600	878
Great Yarmouth	71	97	168	361	452	813
Lowestoft	63	79	142	455	490	945
St. Andrew's Hospital	22	27	49	419	651	1070
Total	259	336	593	1513	2193	3706

These figures show an increase of 4.8% in the number of new patients and an increase of 8.2% in attendances and include those patients attending St. Andrew's Hospital for Electro-Convulsive treatment.

The number of patients admitted to Hospital from the Clinics was 53 males and 93 females, a total of 146 or 25% of the new patients seen.

Social Work

Acknowledgment must again be made to Dr. Ruddock-West and the Welfare Officers of the Norfolk County Council, to Dr. Grant and the Welfare Department of Great Yarmouth, and to the Welfare Department of Lowestoft.

Entertainments

Cinema shows were held weekly in the Main Hall and 16 mm. films were shown in the Wards. Concerts, Dances and Whist Drives were given during the winter months and Boat Trips and Motor Coach Tours were arranged during the summer. Parties of patients attended the Theatre Royal Pantomime and many patients attended the Norwich City football matches. Commentaries were relayed from Norwich City Football Club ground at Carrow Road. The Monthly Shopping Evening and Weekly Social Evenings continued throughout the year. Evening educational classes were commenced during the year and are becoming popular. The Annual Sports were held in July.

Parole and Leave

Full Parole was being given to 78 male and 29 female patients and Parole within the grounds to 64 male and 84 female patients at 27th December. There was a further increase in the number of patients granted leave.

Official Visits

Dr. E. N. Butler and Dr. C. M. T. Hastings, Commissioners of the Board of Control, visited the Hospital on 7th and 8th April, 1954.

Lt.-Colonel and Mrs. L. Rushworth Ward, Representatives of the Official Solicitor, visited the Hospital on the 1st July, 1954.

Dr. J. A. D. Skinner, from the Ministry of Pensions, made the annual inspection of Service patients on 24th May, 1954.

H. D. Bushell, Esq., from the Ex-Services Welfare Society, visited the ex-Service patients on the 12th July, 1954.

J. Sakowski, Esq., O.B.E., Welfare Officer from Mabledon Park Hospital, visited Polish patients on 12th April, 1954.

The Lord Chancellor's Visitor visited the Hospital on the 5th March to see a male patient.

Nursing Staff

The whole-time Female Nursing Staff at the end of the year consisted of 26 Registered Nurses, 5 Student Nurses, 17 Nursing Assistants, including 2 male Nursing Assistants, and 3 Nursing Orderlies; also 13 Registered Nurses and 42 Nursing Assistants working part-time.

The number of Female Student Nurses engaged during the year was 2, but these left and a further 2 Student Nurses from the previous year also left.

The Male Nursing Staff at the end of the year consisted of 72 Registered Nurses, 1 Male Tutor, 15 Student Nurses, 9 Nursing Assistants and 9 Nursing Orderlies, all whole-time. One nurse was seconded for General Training.

During the year 1 male and 2 female student nurses passed Part I of the General Nursing Council Preliminary examination for Mental Nurses, 4 male and 2 female students passed Part II of the Preliminary examination, and 5 male and 2 female students passed the Final Examination.

Changes of Staff

Miss D. M. E. Winter retired on 13th March, 1954, and Miss R. Clarke, formerly Sister Tutor, was appointed to succeed her as Assistant Matron.

Dr. A. Simon, Senior House Officer, left to take up an appointment in the Windward Islands on the 16th May, 1954. This vacancy has not yet been filled.

Mr. H. J. Wyatt, Group Engineer, retired on 24th July, 1954, and was succeeded by Mr. G. H. Tarlton, who commenced on 15th June, 1954, as Engineer-in-Charge.

Dr. T. J. K. Merritt took up his appointment as Registrar on 16th June, 1954.

Dr. E. Birkinshaw, Registrar, left to take up an appointment at Scalebor Park Mental Hospital on 28th July, 1954.

Dr. J. McConnell, Registrar, transferred to Senior House Officer on 16th June, 1954, and subsequently left on 31st August, 1954. She returned as a Locum Tenens Registrar on the 13th December, 1954.

Mr. D. Parry was appointed Catering Officer and commenced duty on 11th August, 1954.

Miss E. M. Barker retired on 31st October, 1954, and Mrs. E. Meller was appointed to succeed her as Deputy Matron.

Dr. J. H. M. Miller served as a Locum Senior House Officer from 1st November to 23rd December, 1954.

Miss E. Gartside was appointed Physical Training Instructress and commenced duty on 30th August, 1954, but left on 8th November, 1954, to take up another appointment. Mr. E. Pleasants, who succeeded her, commenced duty on 13th December, 1954.

Mr. J. W. Peacock retired on 31st December, 1954, and Mr. H. W. Pull, formerly Senior Assistant Chief Male Nurse, was appointed to succeed him as Deputy Chief Male Nurse.

Pensions

The following members of the staff retired on pension:—

Dorothy Mary Elizabeth Winter, Assistant Matron, after 34 years' service.

Reginald Neville, Charge Nurse, after 35 years' service.

James Thomas Marshall, Staff Nurse, after 34 years' service.

Humphrey John Wyatt, Group Engineer, after 22 years' service.

Ellen Maude Barker, Deputy Matron, after 35 years' service.

James William Pegg, Cowman, after 26 years' service.

Howell Matthews, Nursing Assistant, on incapacity after 14 years' service.

Arthur Charles Larman, Staff Nurse, after 33 years' service.

Frederick Walton Graveling, Charge Nurse, after 35 years' service.

Mrs. M. D. Roddick, Senior Administrative Assistant, after 23 years' service.

James William Peacock, Deputy Chief Male Nurse, after 41 years' service.

William Alfred Ernest Mitchell, Foreman Upholsterer, died suddenly on 13th August, and a death gratuity was paid to his widow.

Conclusion

I again record my thanks to my Medical Colleagues, to the Officers and Staff of the Hospital and to the Officers of the Regional Hospital Board, and I acknowledge the continued support of the Chairman and Members of the Committee of Management.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

W. J. McCULLEY,

4th April, 1954.

Medical Superintendent.

CHURCH OF ENGLAND CHAPLAIN'S REPORT, 1954.

19th March, 1955.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

In presenting my annual report for the year 1954, I have the pleasure once again of thanking most cordially the Medical Superintendent, the Secretary, the Matron and the Chief Male Nurse and all the staff for their kind and willing assistance. I also wish to thank the Free Church Chaplain for his active co-operation at all times.

Throughout the year there were good numbers at the Chapel Services, and the patients conducted themselves remarkably well.

One greatly appreciated feature has been the musical side of our worship, which has been well maintained by our organist and choirmaster, Mr. K. N. Newson.

On the great festivals the Chapel was beautifully decorated. The special preacher at the Harvest Thanksgiving was the Rev. A. Bransby, the Rector of Stokesby.

The Sacrament of Holy Communion was administered in the Chapel on the second Sunday in the month and on the great festivals. Private celebrations were held on the Wards for those who were too ill to attend the Chapel Services.

The Wards have been visited regularly, and my contact with patients and staff was most friendly and encouraging.

Only five funerals were held in the Hospital Cemetery during 1954.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

CLYDE DOUGLAS PROUD,
Church of England Chaplain.

Postwick Rectory,
Norwich.

FREE CHURCH CHAPLAIN'S REPORT, 1954.

March, 1955.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

Again it is my pleasure to submit the following report of my work at the Hospital during the past twelve months.

In carrying out my duties I have visited every Ward in the hospital, both in the main building and annexe at least once a week. There have been few requests for special visits and each request has been duly honoured.

I am pleased to report that in spite of the very bad weather during the early weeks of the year, the attendance at the Sunday afternoon services has been very gratifying, although the average is slightly below that of last year. Once again I would like to pay a well-deserved tribute to our organist, Mr. K. N. Newson and his choir, who have been most loyal and consistent week by week. We were delighted to welcome the Rev. S. Myers, B.A., B.D., at our Harvest Festival service in September, and I am also personally indebted to the Rev. F. L. Page, who kindly deputised for me on the one or two occasions when I was unable to be present. It may be of interest to record that these Sunday afternoon services are now starting the sixth year of their inception, and we are encouraged to believe that they are appreciated and prove helpful.

There is nothing of an outstanding nature to report as having happened during the year. We do not look for anything spectacular in our work, but we do our best at all times to establish contacts, encourage conversations and by personal interest seek to be of service in every way possible.

Once more I would like to record my thanks to Dr. McCulley, Mr. Read, Miss Parry, Mr. Watts and all other members of the staff for their support throughout the year, also the Rev. C. D. Proud, whose friendship I am very happy to acknowledge.

I beg to remain,

Mr. Chairman, Ladies and Gentlemen,

Yours respectfully,

ERNEST S. FRANCE,

Free Church Chaplain.

385, Unthank Road,
Norwich.

REPORT OF THE COMMISSIONERS OF THE BOARD OF CONTROL

ST. ANDREW'S MENTAL HOSPITAL,

NORWICH.

8th April, 1954.

There were 1,212 patients in residence to-day, 514 men and 698 women. Four hundred and eleven were voluntary patients, including 3 on trial and 55 on leave, the number on the books totalled 1,270. In 1953, there were 541 direct admissions and one admission as a transfer, 419 of them having been on a voluntary basis. In the same period, 395 patients departed or were discharged. In the year, 29 patients were allowed out on trial and 697, which is a high figure, on leave. Parole within the estate is enjoyed by 172 patients and full parole by 124.

Recent entries have stressed the serious overcrowding of the Wards here and in the last year this has become worse. The excess of patients by night has now reached 111 for men and 240 for women. It will be seen that the overloading of the women's wards is just about 50%. Further comment is unnecessary.

In view of this, it is most unfortunate that there has been no improvement in the strength of the nursing staff. It is as follows:—

Whole-time.	M.	F.	Part-time.	M.	F.
Certificated or Registered	69	19	—	—	15
Nursing Assistants ...	6	19	—	—	46
Students ...	14	9	—	—	—
	—	—			—
Total ...	89	47			61
	—	—			—

This is the gloomy side of the picture. In most other respects the hospital has gone steadily ahead, and is still so doing. Some excellent new sanitary annexes and a ward kitchen have been constructed and radiators have been installed in some of the wards, as well as a considerable amount of other work in the hospital and grounds. Conversion of C.1 and C.2 into separate wards is not yet complete.

Nearly all the wards are now well painted and decorated in light and cheerful colours, and the furnishing is sound and comfortable. There are curtains everywhere and there was a profusion of plants and flowers in the wards. All the wards were very clean and well kept. The bedding and bed-linen is good and most of the mattresses are now of the interior spring type. Since the last visit, many lockers have been provided, the patients who use them holding the keys. As has been mentioned before, washing-trolleys are in use, and trolleys for the distribution of food in the wards.

It has not yet been found possible to issue individual marked underclothing to men or to women, and this should always be borne in mind as a desirable aim. Patients are, however, encouraged to wear and buy their own clothing. For a hospital such as this where general standards are so high, that of the clothing provided is not particularly good, though very far from being bad. A certain number of the men's suits are dry-cleaned.

We saw a good mid-day meal being served, but we do not propose to comment on the dietary, the service of meals, or the main kitchens, as a report by a member of a big catering firm was received in 1953, and it is hoped to implement its recommendations when possible. One recommendation was the appointment of a Catering Officer.

Though much of the laundry equipment is old, it is said to be quite adequate. There is, at present, only one single steam press, and more are clearly needed.

The Occupational Therapy Department is now a very flourishing and active one, with an attendance of 250. There are three qualified Therapists and several other workers in the department, which has now three centres on each side. In addition, there are classes in several of the wards. Gardens and allotments are cultivated and there is a pet's corner.

A Recreational Organiser was appointed at Christmas, but the full possibilities of this appointment have not yet been developed. It is proposed that she should be responsible for the organisation of a proper library service. There is, however, already a full programme of recreations and amusements, with some form of activity every evening.

In all, 760 patients are listed as occupied, that is 62.7%, and they appeared to us to be well occupied. There are, however, in our opinion, still far too many who are completely idle, sitting about in their wards or wandering aimlessly about the courts. The attendant evils of this are readily apparent. Noise, turbulence and violence, degraded habits, and extensive use of sedative drugs and seclusion. In some hospitals, these problems have been solved by a system of habit training and occupation by carefully organised groups. We suggest that selected members of the staff should visit such a hospital to study the methods in use and to try them here.

The mortality rate for 1953 was 7.2%. There were 91 deaths. Post-mortems were carried out in 54 instances. Circulatory diseases accounted for 53 of these deaths. So far, there have been 30 deaths this year. Since the last visit there have been six inquests and in the same period there were 25 casualties of a more or less serious nature.

During 1953 the general health of the patients has been satisfactory. There remain in the hospital 45 cases of intestinal infection, all being women. Twenty-four of these are typhoid or paratyphoid carriers. The provision of proper segregation for these active carriers is most unsatisfactory and reliance has to be placed upon inoculation of contacts.

There are, at present, 8 males and 5 females suffering from tuberculosis in an active form. The majority of them are being treated on verandahs in very good conditions. All new members of the nursing staff are Mantoux tested and those in attendance on infectious patients are X-rayed regularly. A chest physician attends quarterly.

Most accepted forms of modern psychiatric treatment are in use. E.C.T. generally with relaxants is carried out in the hospital for out-patients. Out-patient clinics are held at the Norfolk and Norwich Hospital, at Lowestoft and at Great Yarmouth, constituting 7 doctor sessions a week.

This can be regarded as being among the progressive hospitals in the country. One of us paid his last visit here in 1948 and is thus able to appreciate the remarkable improvements which have been effected since then. We congratulate all those who are responsible for this.

Dr. McCulley is assisted by Dr. Fraser, the Deputy Medical Superintendent, and Dr. Jennings as consultants. Other members of the medical staff are Drs. Crossley, Meier-Blaauw, Cook, Birkinshaw, McConnell, Pietocha and Simon.

We must thank Dr. McCulley and Mr. Read, the Secretary, for their help to us in this visit.

We had the pleasure of meeting the Chairman of the Hospital Management Committee, who came to the hospital this morning to meet us.

E. N. BUTLER	} <i>Commissioners of the</i>
CYRIL M. T. HASTINGS	
	} <i>Board of Control.</i>

TABLE I.

Showing the Admissions, Re-admissions, Discharges and Deaths during the year ending 31st December, 1954.

	Male	Female	Total	Male	Female	Total
In the Hospital, 1st January, 1954				547	738	1285
<i>Cases Admitted.</i>						
First Admissions	143	185	328			
Not First Admissions	83	145	228			
Total Cases admitted during the year ...				226	330	556
Total Cases under care during the year				773	1068	1841
<i>Cases Discharged.</i>						
Recovered	53	51	104			
Relieved	109	205	314			
Not Improved	21	27	48			
Transferred to other Hospitals ...	25	6	31			
Died	38	45	83			
Total Cases discharged and died during the year				246	334	580
Remaining in the Hospital, 31st Dec., 1954				527	734	1261
Average number resident during year ...				510	699	1209
Persons Admitted				226	330	556
Persons Recovered				53	51	104
Transferred to this Hospital				1	2	3
Transferred from this Hospital ...				25	6	31

TABLE II.

Showing the Admissions, Discharges and Deaths, with the mean Annual Mortality and Proportion of Recoveries per cent
the year ending 31st December, 1954

Years	Admission			Discharged						Died			Remaining 31st Dec. in each year				Average Number Resident			Percentage of Recoveries to Admissions			Percentage of Deaths to Average Number Resident				
				Recovered			Relieved			Not Improved																	
	Male	Fem.	Total	Male	Fem.	Tot.	Male	Fem.	Tot.	Male	Fem.	Tot.	Male	Fem.	Tot.	Male	Fem.	Tot.	Male	Fem.	Total	Male	Fem.	Total	Male	Fem.	Total
From 1850 to																											
1911	4446	5550	9996	1569	2248	3817	220	272	492	244	389	633	1958	2060	4018	445	599	1044	454	589	1043	26.04	34.40	30.76	11.45	10.19	10.74
1912	102	135	237	25	43	68	3	7	10	32	7	39	52	60	112	445	599	1044	454	589	1043	26.04	34.40	30.76	11.45	10.19	10.74
1913	103	121	224	31	49	80	6	5	11	5	7	12	48	83	131	458	576	1034	449	583	1032	31.63	47.12	39.60	10.69	14.23	12.69
*1914	105	99	204	34	30	64	7	5	12	4	8	12	50	55	105	468	577	1045	474	575	1049	39.08	34.48	36.78	10.54	9.56	10.01
1920	114	630	774	44	81	125	7	9	16	6	7	13	21	28	49	349	519	868	329	493	822	42.30	61.83	53.19	6.38	5.68	5.96
1921	114	121	235	38	55	93	8	12	20	6	3	9	38	47	85	372	522	894	365	523	888	35.18	48.23	41.89	10.41	8.98	9.57
1922	97	135	232	25	60	85	10	5	15	3	3	6	47	51	98	384	537	921	366	525	891	27.47	46.87	38.81	12.84	9.71	10.99
1923	105	195	300	26	63	89	7	11	18	6	3	9	40	37	77	410	618	1028	396	595	991	26.26	40.64	35.03	10.10	6.22	7.77
1924	84	148	232	35	67	102	11	18	29	2	7	9	25	50	75	421	623	1044	413	608	1021	44.30	47.51	46.31	6.05	8.22	7.34
1925	77	141	218	35	68	103	6	11	17	4	4	8	36	42	78	417	636	1053	415	626	1041	50.00	52.71	51.75	8.67	6.70	7.49
1926	103	138	241	37	69	106	5	23	28	2	29	31	28	38	66	445	614	1059	434	639	1073	38.54	51.87	46.28	6.49	5.94	6.15
1927	88	131	219	29	37	66	5	17	22	1	7	8	33	31	64	465	652	1117	452	631	1083	35.36	29.84	32.03	7.80	4.91	5.92
1928	90	115	205	27	58	85	8	11	19	5	4	9	43	29	72	471	664	1135	471	658	1129	31.03	55.23	44.27	9.12	4.40	6.37
1929	85	127	212	20	37	57	8	14	22	...	4	4	43	34	77	484	701	1185	480	675	1155	24.09	31.09	28.21	8.95	5.03	6.66
1930	86	125	211	25	47	72	5	9	14	5	3	8	42	32	74	498	735	1228	489	716	1205	30.48	39.49	35.82	8.59	4.46	6.14
1931	91	139	230	15	44	59	16	99	115	3	12	15	46	42	88	504	677	1181	498	699	1197	17.85	32.83	27.06	9.23	6.00	7.35
1932	81	133	214	23	45	68	72	52	124	2	3	5	33	42	75	455	668	1123	463	667	1130	28.40	33.80	31.70	7.10	6.40	6.60
1933	106	147	253	40	65	105	49	32	81	1	2	3	34	32	66	437	683	1120	451	665	1116	40.00	46.09	43.57	7.54	4.80	5.82
1934	100	136	236	37	73	110	12	37	49	24	4	28	27	36	63	437	669	1106	429	678	1107	38.90	56.20	48.90	6.30	5.30	5.70
1935	122	129	251	28	38	66	45	44	89	3	8	11	36	23	59	447	685	1132	438	683	1121	23.30	29.90	26.70	8.20	3.40	5.30
1936	108	132	240	38	56	94	32	49	81	8	5	13	28	37	65	449	670	1119	451	686	1137	35.85	44.44	40.52	6.21	5.39	5.72
1937	122	157	279	55	73	128	22	30	52	6	6	12	39	34	73	449	684	1133	453	673	1126	48.67	48.03	48.30	8.61	5.05	6.48
1938	94	156	250	45	79	124	9	42	51	9	5	14	25	41	66	454	673	1127	452	679	1131	48.91	52.32	51.03	5.53	6.04	5.83
1939	116	156	272	42	78	120	14	29	43	6	3	9	50	26	76	458	693	1151	454	683	1137	37.50	52.70	46.15	11.01	3.81	6.68
1940	69	130	199	41	89	130	12	29	41	7	3	10	42	43	85	425	659	1084	441	667	1108	59.4	72.9	68.1	9.5	6.4	7.6
1941	88	138	226	17	75	92	14	34	48	7	11	18	47	36	83	428	641	1069	425	652	1077	20.0	56.3	42.2	11.0	5.5	7.7
1942	83	133	216	37	53	90	17	39	56	6	5	11	40	30	70	411	647	1058	413	644	1057	47.4	41.0	43.4	9.6	4.6	6.6
1943	103	161	264	43	87	130	25	31	56	12	8	20	25	24	49	410	658	1068	414	654	1068	42.1	54.0	49.4	6.0	3.6	4.5
1944	88	173	261	27	80	107	23	44	67	12	13	25	21	26	47	418	663	1086	413	667	1080	30.6	47.9	41.9	5.0	3.8	4.3
1945	83	152	235	25	87	112	18	45	63	8	8	16	26	31	57	424	649	1073	421	646	1067	31.6	58.4	49.1	6.1	4.7	5.3
1946	136	223	359	44	80	124	27	53	80	8	15	23	35	37	72	446	687	1133	426	661	1087	33.0	37.2	35.6	8.2	5.6	6.6
1947	147	231	378	30	87	117	68	91	159	15	11	26	20	36	56	460	693	1153	444	682	1126	21.0	38.8	31.9	4.5	5.3	5.0
1948	191	244	435	60	117	177	64	84	148	8	5	13	25	21	46	494	708	1202	466	678	1144	31.6	48.9	41.3	5.4	3.1	4.0
1949	236	278	514	67	97	164	97	112	209	19	15	34	37	39	76	510	721	1231	478	684	1162	28.4	34.9	31.9	7.7	5.7	6.8
1950	216	309	525	40	67	107	99	149	248	23	33	56	44	35	79	520	744	1264	495	712	1207	18.6	21.9	20.5	8.9	4.9	6.5
1951	234	312	546	40	75	115	121	149	270	31	21	52	47	57	104	514	746	1260	505	723	1228	17.2	24.4	21.3	9.3	7.9	8.5
1952	209	306	515	33	66	99	122	200	322	26	15	41	27	36	63	514	719	1233	498	709	1207	16.0	22.0	19.6	5.4	5.1	5.2
1953	225	317	542	30	52	82	102	172	274	21	18	39	38	53	91	547	738	1285	516	694	1210	13.3	16.4	15.1	7.4	7.6	7.5
1954	226	330	556	53	51	104	109	205	314	21	27	48	38	45	83	527	734	1261	510	699	1209	23.5	15.5	18.7	7.4	6.4	6.9
Totals	9073	12633	21706	2910	4726	7626	1505	2280	3785	611	741	1352	3334	3539	6873												

* No Statistics are prepared for year 1915—1919 as Institution was in use as a War Hospital

